



02/15/02

02-19-02

A/Box  
SqdPlease type a plus sign (+) inside this box → PTO/SB/05 (11-00)  
Approved for use through 10/31/2002. OMB 0651-0032

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	A080 US
First Inventor	Browning
Title	BAFF RECEPTOR (BCMA), An...
Express Mail Label No.	EL475127425US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 41]
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [ Total Sheets 19 ]
5. Oath or Declaration [ Total Pages ]  
 a.  Newly executed (original or copy)  
 b.  Copy from a prior application (37 CFR 1.63 (d))  
*(for continuation/divisional with Box 18 completed)*
  - i.  **DELETION OF INVENTOR(S)**  
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation    Divisional    Continuation-in-part (CIP)of prior application No. PCT/US00/22507

Prior application information: Examiner \_\_\_\_\_

Group Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Customer No. or Attach Bar Code Label here)			<input type="checkbox"/> or <input type="checkbox"/> Correspondence address below
Name	Timothy P. Linkkila			
Address	BIOGEN, INC.			
City	Cambridge	State	MA	Zip Code
Country	USA	Telephone	(617) 679-3795	Fax (617) 679-2838
Name (Print/Type)	Timothy P. Linkkila	Registration No. (Attorney/Agent)	40,702	
Signature			Date	2/15/02

Burden Hour Statement This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231



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# FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 1,430)

## Complete if Known

Application Number	
Filing Date	
First Named Inventor	Browning
Examiner Name	
Group Art Unit	
Attorney Docket No.	A080 US

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 02-2327  
Deposit Account Name \_\_\_\_\_

Charge Any Additional Fee Required  
Under 37 CFR 1.16 and 1.17  
 Applicant claims small entity status.  
See 37 CFR 1.27

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	740
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	
<b>SUBTOTAL (1)</b>		<b>(\$ 740)</b>	

## 2. EXTRA CLAIM FEES

Total Claims	21	-20** =	1	X	18	=	18	Fee from Extra Claims below	Fee Paid
Independent Claims	11	- 3** =	8	X	84	=	672		
Multiple Dependent							0		

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	** Reissue independent claims over original patent
110 18	210 9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		<b>(\$ 690)</b>

\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for ex parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(q)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	
Other fee (specify) _____			

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3) (\$ 0)**

## SUBMITTED BY

Complete if applicable

Name (Print/Type)	Timothy P. Linkkila	Registration No. (Attorney/Agent)	40,702	Telephone	(617) 679-3795
Signature	<i>Timothy P. Linkkila</i>			Date	2/5/02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

Docket No. A080 US

Applicant: Browning, et al.

Serial No.: Not Assigned yet

Filing Date: Herewith

For: Baff Receptor (BCMA), An Immunoregulatory Agent

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence:

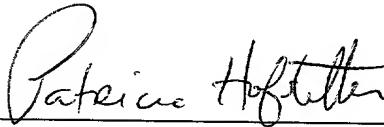
Utility Patent Application Transmittal, Fee Transmittal, Statement regarding Sequence Listing, Paper and Electronic copies of Sequence, Utility Application (41 pages) and 19 sheets of drawings, authorization to charge our deposit account

is being deposited with the United States Postal Service under 37 CFR 1.10 as Express Mail Label No. EL475127425US in an envelope addressed to:

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

on February 15, 2002.  
Date

Patricia Hofstetter



Docket No. A080 US

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Browning, et al.  
Serial No.: Not assigned yet  
Filing Date: Herewith  
For: Baff Receptor (BCMA), An Immunoregulatory Agent

**CERTIFICATE OF EXPRESS MAILING**

I hereby certify that this correspondence is being deposited with the United States Post Office via Express Mail Label EL475127425US addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231 on the date shown below.

Date: February 15, 2002

Signature: 

**STATEMENT REGARDING SEQUENCE LISTING**

Applicant hereby submits a diskette containing a machine-readable copy of the Sequence Listing done in FastSEQ 4.0.

The contents of the paper and computer readable copies are the same and, include no new matter, as required by 37 C.F.R. 1.821 (e). The sequences on the diskette and on the paper listing are identical to the sequences submitted in the application as filed.

Please charge our deposit account 02-2327 for any deficiencies.

Respectfully submitted,

Date: 2/15/02

  
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